PTO/SB/17 (10-07)

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Date October 10, 2007

| Under the Paperwork Reduction   |               |                        |             | spond to a collection | of inforr     | mation unless              | it displays a      | valid OMB control number |
|---|---------------|------------------------|-------------|-----------------------|---------------|----------------------------|--------------------|--------------------------|
| Effective on 12/08/2004.  Effective on 12/08/2004.  Consolidated Appropriations Act, 2005 (H.R. 4818).  |               |                        |             | Complete if Known     |               |                            |                    |                          |
|   |               |                        |             |                       |               | 10/769,571                 |                    |                          |
| FEE TRANSMITTAL For FY 2008  Applicant claims small entity status. See 37 CFR 1.27  |               |                        |             | Filing Date           |               | January 30, 2004           |                    |                          |
|   |               |                        |             | First Named Inventor  |               | Thomas R. Apel             |                    |                          |
|   |               |                        |             | Examiner Name         |               | Matthew E. Warren          |                    |                          |
|   |               |                        | Art Unit 28 |                       | 2815          | 2815                       |                    |                          |
| TOTAL AMOUNT OF PAYM  | ENT (\$)      | 1860                   |             | Attorney Docket       | No.           | 008.P001                   |                    |                          |
| METHOD OF PAYMENT (check all that apply)  |               |                        |             |                       |               |                            |                    |                          |
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| FEE CALCULATION   |               |                        |             |                       |               |                            |                    |                          |
| 1. BASIC FILING, SEARC  |               |                        |             |                       | <b>-</b> >/4- | 4151471011                 | FFF0               |                          |
|   | FILING F<br>S | EES<br>mall Entity     | SEAF        | RCH FEES Small Entity | <b>⊨XA</b> I  | MINATION<br><u>Small I</u> |                    |                          |
| <b>Application Type</b>   | Fee (\$)      | Fee (\$)               | Fee (\$     |                       | <u>Fee</u>    |                            |                    | Fees Paid (\$)           |
| Utility   | 310           | 155                    | 510         | 255                   | 210           | 0 105                      | ;                  |                          |
| Design  | 210           | 105                    | 100         | 50                    | 130           | 0 65                       | i .                |                          |
| Plant   | 210           | 105                    | 310         | 155                   | 160           | 0 80                       | )                  |                          |
| Reissue   | 310           | 155                    | 510         | 255                   | 620           | 0 310                      | )                  |                          |
| Provisional   | 210           | 105                    | 0           | 0                     | (             | 0 (                        | )                  |                          |
| 2. EXCESS CLAIM FEES  Fee Description  Small Entity Fee (\$) Fee (\$)   |               |                        |             |                       |               |                            |                    |                          |
| Each claim over 20 (including Reissues)   |               |                        |             |                       |               |                            | 50                 | 25                       |
| Each independent claim over 3 (including Reissues)  |               |                        |             |                       |               |                            | 210                | 105                      |
| Multiple dependent claims  Total Claims   |               |                        |             |                       |               |                            | 370<br>Iltiple Dep | 185<br>endent Claims     |
| 20 or HP =  | LAUG CIGIII   | _ X                    | =           |                       |               |                            | ee (\$)            | Fee Paid (\$)            |
| HP = highest number of total of Indep. Claims   | Extra Clain   | r, if greater than 20. | Fee         | Paid (\$)             |               |                            |                    |                          |
| - 3 or HP =x =<br>HP = highest number of independent claims paid for, if greater than 3.  |               |                        |             |                       |               |                            |                    |                          |
| 3. APPLICATION SIZE FEE   |               |                        |             |                       |               |                            |                    |                          |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer   |               |                        |             |                       |               |                            |                    |                          |
| listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |               |                        |             |                       |               |                            |                    |                          |
| Total Sheets Extra Sheets <u>Number of each additional 50 or fraction thereof</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>  |               |                        |             |                       |               |                            |                    |                          |
| 100 = / 50 = (round up to a whole number) x =   |               |                        |             |                       |               |                            |                    |                          |
| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)   |               |                        |             |                       |               |                            |                    |                          |
| Other (e.g., late filing surcharge): RCE FEe; Extension of Time for Reply Within Third Month \$1860   |               |                        |             |                       |               |                            |                    |                          |
| SUBMITTED BY  |               |                        |             |                       |               |                            |                    |                          |
| Registration No. 52 137   |               |                        |             |                       |               |                            | Telephone          | 503-615-9616             |
| ~ (S)e  | WULH          |                        |             | (Attorney/Agent)      | ,             |                            |                    |                          |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type) Seseph Pugh